هيئة التصنيع الحربي
Military Industry Corporation
MIC - Sudan السـودان

AHMED

120 mm - Mortar Shell (HE)

MMY03

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It's suitable for use with Ahmed120 mm mortar launcher and against troops and light materials creating fragmentation and blast effect. Inert training rounds are also produced .

Technical Data :

Caliber	120 mm
Weight of shell	16 kg
Weight of explosive material	1.45 kg
Muzzle velocity	274 m/s
Length of shell	640 mm
Weight of propellant charge	0.445 Kg
Fuse	M-12 or 0Z-2M
Max. range	7045m
Max. pressure	1030 kgf/cm2

Packing :

2 pieces are packed in a wooden case.
Dimensions : 940 x 320 x 190 mm
Volume 0.058 m3
Weight 45 kg
64 fuses are packed in 4 hermetic boxes in a wooden case
Dimensions : 520 x 522 x 170 mm
Weight : 45 kgm